

severe and unseasonable atmospheric conditions, including drought, heavy precipitation, hurricanes, tornadoes and other windstorms (including derechos), large hail, extreme heat, extreme cold, flooding, sustained temperatures or precipitation that deviate substantially from historical averages, and any other weather event that the Administrator determines qualifies as extreme weather.

(2) **LONG-TERM.**—The term “long-term” shall have such meaning as the Director of the National Institute of Standards and Technology, in consultation with the Administrator, considers appropriate for purposes of this section.

(3) **OTHER ENVIRONMENTAL TRENDS.**—The term “other environmental trends” means wildfires, coastal flooding, inland flooding, land subsidence, rising sea levels, and any other challenges relating to changes in environmental systems over time that the Administrator determines qualify as environmental challenges other than extreme weather.

(b) **IDENTIFICATION AND SUPPORT OF CONSISTENT, FEDERAL SET OF FORWARD-LOOKING, LONG-TERM METEOROLOGICAL INFORMATION.**—The Administrator shall identify, and support research that enables, a consistent, Federal set of forward-looking, long-term meteorological information that models future extreme weather events, other environmental trends, projections, and up-to-date observations, including mesoscale information as determined appropriate by the Administrator.

SEC. 16. GAP ANALYSIS ON AVAILABILITY OF SNOW-RELATED DATA TO ASSESS AND PREDICT FLOOD AND FLOOD IMPACTS.

(a) **IN GENERAL.**—The Administrator, in consultation with the Department of Agriculture, the Department of the Interior, and the Army Corps of Engineers, shall conduct an analysis of gaps in the availability of snow-related data to assess and predict floods and flood impacts, including data on the following:

- (1) Snow water equivalent.
- (2) Snow depth.
- (3) Snowpack temperature.
- (4) Snow and mixed-phase precipitation.
- (5) Snow melt.
- (6) Rain-snow line.

(b) **REPORT.**—Not later than 180 days after the date of the enactment of this Act, the Administrator shall submit to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Science, Space, and Technology of the House of Representatives a report on—

- (1) the findings of the gap analysis required by subsection (a); and
- (2) opportunities for additional collaboration among Federal agencies to collect snow-related data to better assess and predict floods and flood impacts.

SEC. 17. AVAILABILITY TO THE PUBLIC OF FLOOD-RELATED DATA.

(a) **IN GENERAL.**—The Administrator shall make flood-related data available to the public on the website of the National Oceanic and Atmospheric Administration.

(b) **COST.**—The Administrator may make the data under subsection (a) freely accessible or available at a cost that does not exceed the cost of preparing the data.

AUTHORITY FOR COMMITTEES TO MEET

Mr. CARPER. Mr. President, I have 6 requests for committees to meet during today's session of the Senate. They have the approval of the Majority and Minority Leaders.

Pursuant to Rule XXVI, paragraph 5(a), of the Standing Rules of the Senate, the following committees are authorized to meet during today's session of the Senate:

COMMITTEE ON ARMED SERVICES

The Committee on Armed Services is authorized to meet during the session of the Senate on Thursday, September 30, 2021, at 9:30 a.m., to conduct a hearing.

COMMITTEE ON BANKING, HOUSING, AND URBAN AFFAIRS

The Committee on Banking, Housing, and Urban Affairs is authorized to meet during the session of the Senate on Thursday, September 30, 2021, at 10 a.m., to conduct a hearing.

COMMITTEE ON FOREIGN RELATIONS

The Committee on Foreign Relations is authorized to meet during the session of the Senate on Thursday, September 30, 2021, at 10 a.m., to conduct a hearing.

COMMITTEE ON HEALTH, EDUCATION, LABOR, AND PENSIONS

The Committee on Health, Education, Labor, and Pensions is authorized to meet during the session of the Senate on Thursday, September 30, 2021, at 10 a.m., to conduct a hearing.

COMMITTEE ON THE JUDICIARY

The Committee on the Judiciary is authorized to meet during the session of the Senate on Thursday, September 30, 2021, at 9 a.m., to conduct a hearing.

SUBCOMMITTEE ON CONSUMER PROTECTION, PRODUCT SAFETY, AND DATA SECURITY

The Subcommittee on Consumer Protection, Product Safety, and Data Security is authorized to meet during the session of the Senate on Thursday, September 30, 2021, at 10:30 a.m., to conduct a hearing.

MANUFACTURING.GOV ACT

Mr. SCHUMER. Mr. President, I ask unanimous consent that the Senate proceed to the immediate consideration of Calendar No. 124, S. 1037.

The PRESIDING OFFICER. The clerk will report the bill by title.

The senior assistant legislative clerk read as follows:

A bill (S. 1037) to provide for the establishment of a section of the website of the Department of Commerce that shall serve as the primary hub for information relating to Federal manufacturing programs, and for other purposes.

There being no objection, the Senate proceeded to consider the bill, which was reported out of the Committee on Commerce, Science, and Transportation, with an amendment to strike all after the enacting clause and insert in lieu thereof the part printed in italic, as follows:

SECTION 1. SHORT TITLE.

This Act may be cited as the “Manufacturing.gov Act”.

SEC. 2. MANUFACTURING.GOV HUB.

(a) **DEFINITION.**—In this section, the term “Secretary” means the Secretary of Commerce.

(b) **ESTABLISHMENT.**—Not later than 1 year after the date of enactment of this Act, the Sec-

retary, in coordination with the Chief Information Officer of the Department of Commerce, shall modify the manufacturing.gov website by establishing a section of the website to be known as the “manufacturing.gov hub”.

(c) **FUNCTIONS.**—The manufacturing.gov hub established under subsection (b) shall—

(1) serve as the primary hub for information relating to every Federal manufacturing program, including the programs identified in the report of the Government Accountability Office entitled “U.S. Manufacturing” (GAO 17-240), published on March 28, 2017;

(2) provide the contact information of relevant program offices carrying out the Federal manufacturing programs described in paragraph (1);

(3) provide an avenue for public input and feedback relating to—

(A) the functionality of the website of the Department of Commerce;

(B) the Federal manufacturing programs described in paragraph (1); and

(C) any other manufacturing-related challenges experienced by manufacturers in the United States;

(4) establish web pages within the hub that shall focus on—

(A) technology and research and development;

(B) trade;

(C) workforce development and training;

(D) industrial commons and supply chains;

and

(E) small and medium manufacturers; and

(5) use machine learning to—

(A) identify frequently asked questions; and

(B) disseminate to the public answers to the questions identified under subparagraph (A).

(d) **NO ADDITIONAL FUNDS.**—No additional funds are authorized to be appropriated for the purpose of carrying out this section. The Secretary shall carry out this section using amounts otherwise available to the Secretary for such purposes.

Mr. SCHUMER. I ask unanimous consent that the committee-reported substitute be agreed to; that the bill, as amended, be considered read a third time and passed; and that the motion to reconsider be considered made and laid upon the table with no intervening action or debate.

The PRESIDING OFFICER. Without objection, it is so ordered.

The committee-reported amendment in the nature of a substitute was agreed to.

The bill (S. 1037), as amended, was ordered to be engrossed for a third reading, was read the third time, and passed.

FLOOD LEVEL OBSERVATION, OPERATIONS, AND DECISION SUPPORT ACT

Mr. SCHUMER. Mr. President, I ask unanimous consent that the Committee on Commerce, Science, and Transportation be discharged from further consideration of S. 558 and the Senate proceed to its immediate consideration.

The PRESIDING OFFICER. Without objection, it is so ordered.

The clerk will report the bill by title.

The senior assistant legislative clerk read as follows:

A bill (S. 558) to establish a national integrated flood information system within the National Oceanic and Atmospheric Administration, and for other purposes.

There being no objection, the committee was discharged and the Senate proceeded to consider the bill.